

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Docket No. API-03-03-PCT-US)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
20 Alexandria, VA 22313-1450

Submitted via EFS-Web

RESPONSE TO NOTICE DATED OCTOBER 6, 2009

25 This is a response to the Notice of Non-Compliant Amendment dated October 6, 2009. Replacement pages 2, 14, and 30-34, along with a paper copy of the sequence listing are attached. Applicants believe this is a complete response to the Notice. Applicants do not believe any other requests or petitions are required; if this is in error, such requests or petitions are hereby made. The undersigned hereby authorizes the Commissioner to deduct all required fees in this application from

30 Deposit Account No. 500244.

Amendments to the Specification begin on p. 2 of this response.

Amendments to the Claims begin on p. 8 of this response.

Remarks begin on p. 10 of this response.

35 **Conclusions** are found on p. 11 of this response.